

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application and annexed to the International Preliminary Report on Patentability:

1. (currently amended) A method for representing menu buttons ~~(2,3)~~ in a menu for controlling the presentation of video data stored on a removable storage medium, the menu buttons ~~(2,3)~~ having one out of three states, the states being normal ~~(3)~~, selected ~~(2)~~ or activated, ~~characterized in that~~ wherein
 - data describing the menu buttons are also stored on said removable storage medium, the data comprising for each button image data; and
 - a menu button is represented by different images corresponding to different image data, depending on its state being normal ~~(3)~~, selected ~~(2)~~ or activated.
2. (original) Method according to claim 1, wherein the image data representing a particular menu button state on the display contain a sequence of pictures.
3. (original) Method according to claim 2, wherein displaying said sequence of pictures representing a button is repeated as long as the button remains in its state.
4. (currently amended) Method according to claim 2 ~~or 3~~, wherein the rate at which a sequence of pictures is displayed is relative to the video frame rate, and a value defining said rate is stored on said storage medium.
5. (currently amended) Method according to ~~any of the previous claims~~ claim 1, wherein a sound or sound sequence may be associated to a state of a menu button, the sound or sound sequence being played back upon entry of the button into the associated state.

6. (original) Method according to claim 5, wherein the sound associated with a state of a menu button is a speech sequence.
7. (currently amended) Method according to ~~any of the previous claims~~ claim 1, wherein a region identifier, the region identifier being stored on said storage medium, determines the display position of a menu button.
8. (currently amended) Method according to ~~any of the previous claims~~ claim 1, wherein the data structure on said storage medium contains a segment defining the page composition, the data segment containing said data representing the menu buttons.
9. (currently amended) A removable storage medium containing video data and a data segment representing menu data for a menu for controlling the presentation of said video data, wherein the menu comprises menu buttons, the menu buttons ~~(2,3)~~ having one out of three states, the states being normal ~~(3)~~, selected ~~(2)~~ or activated, ~~characterized in that wherein~~
 - the data describing the menu buttons comprise image data and neighbour information; and
 - a menu button is represented by different images corresponding to different image data, depending on its state being normal ~~(3)~~, selected ~~(2)~~ or activated.
10. (currently amended) An apparatus for displaying a menu on a screen, the menu being controlled by menu data read from a storage medium and the menu comprising menu buttons, wherein the menu buttons may be represented according to ~~any of the methods of claims 1-8~~ claim 1.